



Release Versions of Components

The following tables show the release versions of the hardware and software components used in Cisco Unified Communications Release 5.0 testing:

- [Table A-1 on page A-1](#)—Software release versions of all components
- [Table A-2 on page A-3](#)—Firmware release versions of Cisco IP phones, analog telephone adapters, gateways and conference bridges



Note

Version matrix tables similar to the ones below are also provided in the *System Release Notes for IP Telephony: Cisco Unified Communications System, Release 5.0* available at <http://www.cisco.com/univercd/cc/td/doc/systems/unified/unified1/relnotes/rnc50ipt.htm>. In case of discrepancies between the versions listed in this appendix and that document, use the versions listed in the *System Release Notes*.

Software Version Matrix

[Table A-1](#) lists the software release versions of both Cisco and third-party components used in the Cisco Unified Communications Release 5.0 system test.

Table A-1 **Software Release Versions in Cisco Unified Communications Release 5.0 for IP Telephony**

Component	Release Version
Cisco Unified CallManager	5.0(2)
Cisco Unified CallManager—Operating System	Bundled with Unified CallManager
Cisco Customer Response Solutions (Cisco Unified Contact Center Express)	4.5(2)
Cisco Customer Response Solutions—Cisco IP Telephony Operating System	2000.4.2SR3
Cisco Emergency Responder	1.3.1
Cisco Emergency Responder—Cisco IP Telephony Operating System	2000.4.2SR3
Cisco Unity, TSP	4.2(1), 8.1(2)
Cisco Unity—Microsoft Exchange	Microsoft Exchange 2000/2003
Cisco Unity—IBM Lotus Domino ¹	6.5 with DUC 1.2.3
Cisco Unified MeetingPlace Audio Server	5.3.0.32
Cisco Unified MeetingPlace IP Gateway	5.2.1.20

Table A-1 Software Release Versions in Cisco Unified Communications Release 5.0 for IP Telephony (continued)

Component	Release Version
Cisco Unified MeetingPlace Web Conferencing	5.3.333
Cisco Unified MeetingPlace Gateway SIM	5.2.0.46
Cisco Unified MeetingPlace Video Integration	5.3.0.13
Cisco Unified MeetingPlace for Outlook	5.3.0.138
Cisco Unified MeetingPlace MeetingTime	5.3.0.28
Cisco Unified CallManager Express	3.4(0)/IOS 12.4(6)T
Cisco Unity Express	2.2.1
Cisco Unity Connection	1.1(1)SR1 ES12 (for SIP integration) 1.1(1)SR1 (for SCCP only integration)
Cisco Unified MeetingPlace Express	1.1.1.11
Cisco Unified Survivable Remote Site Telephony (SRST)	3.4(0)
Cisco Unified Videoconferencing Multipoint Control Unit (MCU) 3511 ¹	4.1.9
Cisco Unified Videoconferencing MCU 3540	4.2.10
Cisco Unified Videoconferencing Enhanced Media Processor (EMP) Module	4.2.8 and 4.2.8.1
Cisco Unified Videoconferencing Gateway 3521 (ISDN BRI) ¹	4.0.0.40
Cisco Unified Videoconferencing Gateway 3526 (ISDN PRI) ¹	4.0.0.40
Cisco 1760 (voice/data gateway) ¹	12.4(6)T
Cisco 2610XM, 2611XM, 2620XM, 2621XM, 2650XM, 2651XM, 2691 (router)	12.4(6)T
Cisco 2801, 2821, 2851, 3825, 3845 (router, voice/data gateway)	12.4(6)T
Cisco 3745 (gatekeeper)	12.4(6)T
Cisco 3725, 3745 (voice/data gateway)	12.4(6)T
Cisco 3725, 3745, 3825 (SRTP ² and Secure SRST gateways)	12.4(6)T
Cisco 7206 (voice/data gateway)	12.4(6)T
Cisco Catalyst 3550 (access switch)	12.2(25)SEC2
Cisco Catalyst 3560 (access switch)	12.2(25r)SE1 -3560
Cisco Catalyst 3750 (data center switch)	12.2(25)SEC2
Cisco Catalyst 4506 (access switch) ¹	12.2(20)EWA(3.86)
Cisco Catalyst 6506, 6509 (voice access switch, supervisor 2 / MSFC2)	CatOS 8.4(3) / 12.2(17d)SXB9
Cisco Catalyst 6506, 6509 (core switch, supervisor 720)	IOS 12.2(18)SXE4 (native-mode)
Cisco Catalyst Communications Media Module (CMM)	12.4(4)T1
Cisco Catalyst Firewall Service Module (FWSM)	3.1(1)
Cisco Catalyst 6608, 6624 (voice gateway)	Bundled with Unified CallManager See Firmware Version Matrix, page A-3
Cisco VG224 (analog voice gateway)	12.4(6)T
Cisco VG248 (analog voice gateway)	1.3(1)ES8.2
Cisco ATA 186,188 (analog telephony adaptor)	Bundled with Unified CallManager See Firmware Version Matrix, page A-3

Table A-1 Software Release Versions in Cisco Unified Communications Release 5.0 for IP Telephony (continued)

Component	Release Version
Cisco Security Agent for Unified CallManager—Engine/Policy	4.5.1(652.1)
Cisco Security Agent for Cisco Emergency Responder—Engine/Policy	4.5.1.639-2.0.3
Cisco Security Agent for Cisco Customer Response Solutions—Engine/Policy	4.5.1.639-2.0.3
Cisco Security Agent for Cisco Unity—Engine/Policy	4.5.1.639-2.0.2
Cisco Fax Server	9.0
Cisco Secure PIX Firewall 535	7.0(4)5
Cisco SIP Proxy Server	2.2.1.11
Cisco Unified Operations Manager (formerly CiscoWorks ITEM)	1.1
Cisco Resource Management Essentials (RME)	4.0.3
Cisco Unified IP Phones models 7905G, 7911G, 7912G, 7920, 7935, 7940G, 7941G 7960G, 7961G, 7970G, 7971G	Bundled with Unified CallManager See Firmware Version Matrix, page A-3
Cisco Unified VT Advantage	1.0(2)
Cisco IP Communicator	2.0(1a)
Cisco Aironet Access Point (AP) 1200G	12.3(8)JA
Cisco Unified MobilityManager	1.2.0.1-5
McAfee Anti-virus	Enterprise 8.0.0 Patch Version: 11
Polycom VSX7000 (H.323 and SIP video endpoint)	8.0.3 (H.323), 8.5Beta (SIP)
Tandberg 7985 (SCCP video endpoint)	4.0(2)
Tandberg 990 MXP (H.323 and SIP video endpoint)	F4.0 (H.323), F4.1Beta1 (SIP)
Tandberg T1000 (SCCP video endpoint)	I2.1
Tandberg T1000 MXP (H.323, SCCP and SIP video endpoint)	F4.0 (H.323), M2.1 (SCCP), F4.1Beta1 (SIP)

1. Tested in EUEM site models only during Cisco Unified Communications Release 5.0 system testing.
2. SRTP supported for MGCP gateways only (not on H.323 or SIP gateways).

Firmware Version Matrix

[Table A-2](#) lists the firmware versions of the Cisco Unified IP Phones, analog adaptors, voice gateways and conference bridges used in the Cisco Unified Communications Release 5.0 system test.

Table A-2 Firmware Versions for Cisco Devices in Cisco Unified Communications Release 5.0 for IP Telephony

Component	SCCP Firmware Version	SIP Firmware Version
Cisco Unified IP Phone 7902G ¹	CP7905080001SCCP051117A	—
Cisco Unified IP Phone 7905G ²	CP7905080001SCCP051117A	CP7905080000SIP060111A
Cisco Unified IP Phone 7911G ²	SCCP11.8-0-2SR1S	SIP11.8-0-2SR1S
Cisco Unified IP Phone 7912G ²	CP7905080001SCCP051117A	CP7905080000SIP060111A
Cisco Unified IP Phone 7920 ²	CMTERM_7920.4.0-02-01	—
Cisco Unified IP Phone 7935 ²	P00503011300	—

Table A-2 *Firmware Versions for Cisco Devices in Cisco Unified Communications Release 5.0 for IP Telephony*

Component	SCCP Firmware Version	SIP Firmware Version
Cisco Unified IP Phone 7936 ²	CMTERM_7936.3-3-10-0	—
Cisco Unified IP Phone 7940G	P00308000100	POS3-08-2-00
Cisco Unified IP Phone 7941G-GE ³	SCCP41.8-0-2SR1S	SIP41.8-0-2SR1S
Cisco Unified IP Phone 7960G	P00308000100	POS3-08-2-00
Cisco Unified IP Phone 7961G-GE	SCCP41.8-0-2SR1S	SIP41.8-0-2SR1S
Cisco Unified IP Phone 7970G	SCCP70.8-0-2SR1S	SIP70.8-0-2SR1S
Cisco Unified IP Phone 7971G-GE	SCCP70.8-0-2SR1S	SIP70.8-0-2SR1S
Cisco ATA 186, 188 (analog telephony adaptor) ²	ATA030202SCCP051201A	—
Cisco Catalyst 6608 (voice gateway) ²	D00404000022 ⁴	
Cisco Conference Bridge WS-X6608 ²	C00104000001 ⁴	

1. Phone model tested in EUEM site models only during Cisco Unified Communications Release 5.0 system testing.
2. Device not tested for SRST failover during Cisco Unified Communications Release 5.0 system testing.
3. SRST failover tested on phone model with SIP firmware load installed only, not with SCCP firmware load.
4. Only endpoints such as IP phones and analog telephone adaptors have separate firmware loads to support SCCP or SIP protocols; gateways and conference bridges do not.